

PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 1 of 3

## Complete if Known

Application Number	10/002,101
Filing Date	11/14/2001
First Named Inventor	Jeffrey D. Lloy
Art Unit	1616
Examiner Name	PAK
Attorney Docket Number	USB-419

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 2194827	03-26-1940	Gordon	
	2	US- 2573253	10-30-1951	Farber	
	3	US- 3945834	03/23/76	Clark et al.	
	4	US- 3945835	03/23/76	Clark et al.	
	5	US- 4001400	01/04/77	Hager	
	6	US- 4038086	07/26/77	Clark et al.	
	7	US- 4061500	12/06/77	Hager	
	8	US- 4622248	11/11/86	Leach et al.	
	9	US- 4929454	05/29/90	Findlay et al.	
	10	US- 5207823	05/04/93	Shiozawa	
	11	US- 5342438	08/30/94	West	
	12	US- 6306202-B1	10/23/01	West	
	13	US- 6387300-B1	05/14/02	Bosserman	
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## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	14	DE 3520313 A1	01/09/86	Kemira Oy		
	15	DE 3805819 A1	09/01/88	Matshshita Electric Works		
	16	EP 0 450 568 A3	10/09/91	Shiozawa		
	17	EP 0 636 461 A1	02/01/95	Shiozawa		
	18	GB 2 052 265 A	01/28/81	Manchem Limited		
	19	GB 2 187 096 A	09/03/87	Hager		
	20	JP 3-140202 A	06/14/91	Matshshita Electric Works		
	21	JP 6-336408 A	12/06/94	Zaiensu		

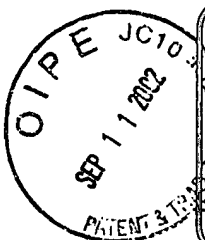
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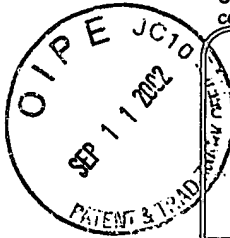
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/002,101
				Filing Date	11/14/2001
				First Named Inventor	Jeffrey D. Lloyd
				Art Unit	1616
				Examiner Name	PAK
Sheet	2	of	3	Attorney Docket Number	USB-419

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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JP	22	JP 56-25363 A	06/11/80	Andrews Shokai KK	[Handwritten Z]	X
	23	JP 63-159006 A	07/01/88	Matshushita Elec- tric Works		
WO	24	WO 95/27600 A1	10/19/95	Smith-Hanson		
	25	WO 00/09326 A1	02/24/00	Bosserman, Thomas L.		
	26	WO 01/70472 A1	09/27/01	Watkins		
	27	WO 01/79339 A1	10/25/01	Preston, et al.		

Examiner Signature		Date Considered	3/13/03
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 3

## Complete if Known

Application Number 10/002,101  
Filing Date 11/14/2001  
First Named Inventor Jeffrey D. Llo  
Group Art Unit 1616  
Examiner Name PAK  
Attorney Docket Number USB-419

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
Q	28	KALNINS, A., ERMUSS, N., SVARCS, E., IEVINS, A. and PODINA, I., "New copper and boron-containing wood preservatives", Latv.PSR Zinat. Akad. Vestis, 1969, (8) pp. 64-66. (Chemical Abstract and English Translation only)	X
Q	29	PASTORS, N., ERMUSS, N. and KALNINS, A., "Preservation of wood by copper borates. I. Toxicity of copper borates in relation to the wood-destroying fungus Coniophora cerebella", Chemical Abstracts, No. 79:88167. (Abstract only)	
Q	30	JOHNSON, B.R. AND GUTZMER, D.I., "Ammoniacal Copper Borate: a New Treatment for Wood Preservation", Forest Products Journal, Vol. 28, No. 2, February 1978, pp. 33-36.	
Q	31	KALNINS A., ERMUSS N. AND PASTORS N., "Study of preservatives containing copper and boron", Mikroorganizmy I Nizsh. Rast. Razrushiteli Materialov I Izdellii, M., pp. 176-180, 1979. (Russian and Chemical Abstract No. CA 93:97058)	
Q	32	JOHNSON, B.R., "Field trials with ammoniacal copper borate wood preservative", Forest Products Journal, Vol. 33, No. 9, September 1983, pp. 59-63.	
Q	33	JOHNSON, B.R. AND FOSTER, D.O., "Preservative loss from stakes treated with ammoniacal copper borate", Forest Products Journal Vol. 41, No. 9, September 1991, pp. 37-38.	
Q	34	LLOYD, J.D., "Leaching of boron wood preservatives - a reap-praisal", Proceedings of the British Wood Preservation and Damp Proofing Association Annual Convention, 1995.	
Q	35	HEDLEY, M., WAKELING R., FOSTER, J. AND PATTERSON, B., "Performance of copper-chrome formulations in ground contact in five test sites in New Zealand", Proceedings of the 27th Annual Mtg of the Int'l Research Group on Wood Preservation, Doc. No. IRG/WP/96-30113, 19-24 May 1996.	
Q	36	DEV, I., BAGGA, J.K., MISRA, S.C. AND KUMAR, S., "Termite resistance and permanency tests on zinc-borate - an environmental friendly preservative", J. Timb. Dev. Assoc. (India), Vol. XLIII, No. 2, April 1997, pp. 10-15.	

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Signature

*PAK*

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